

FIG. 1

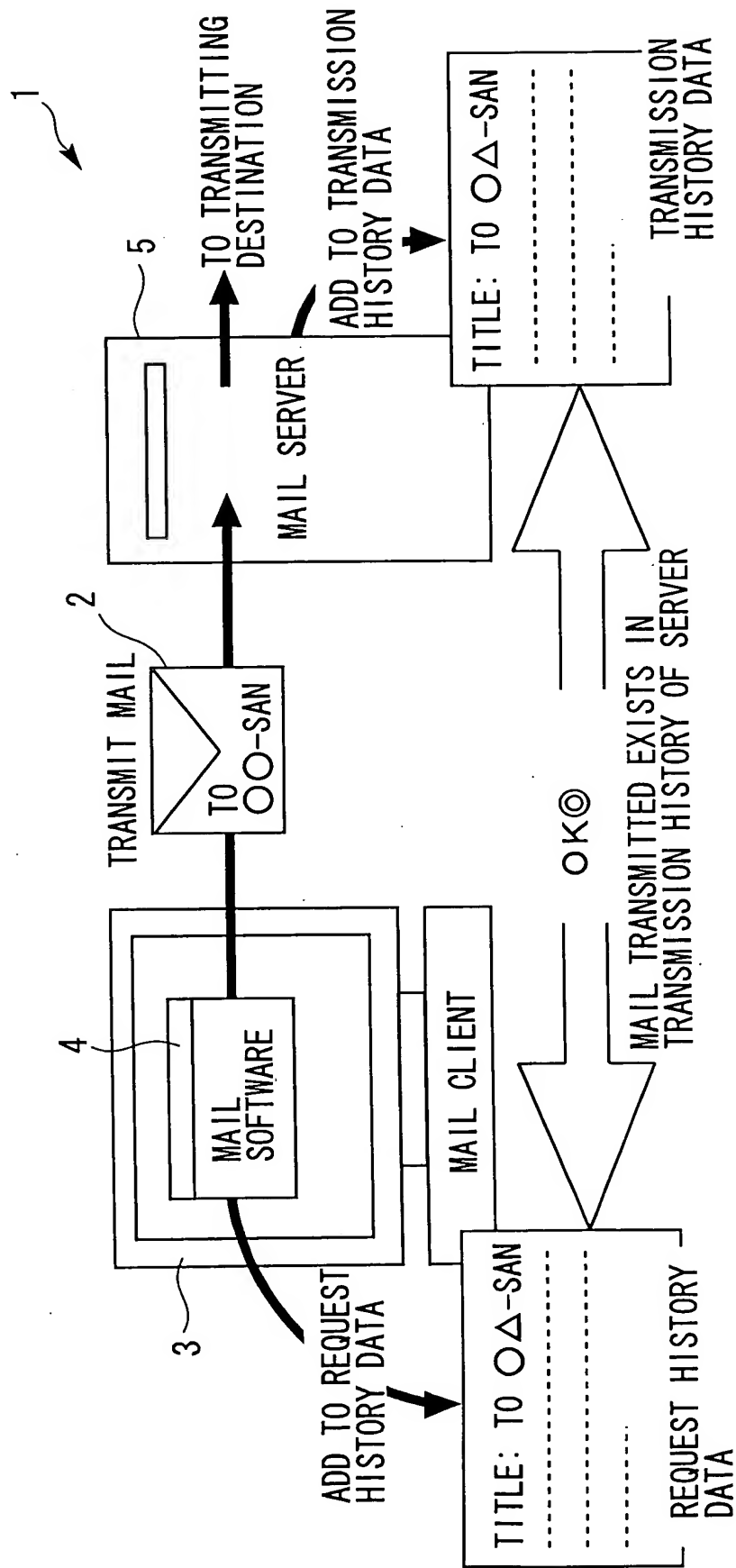


FIG. 2

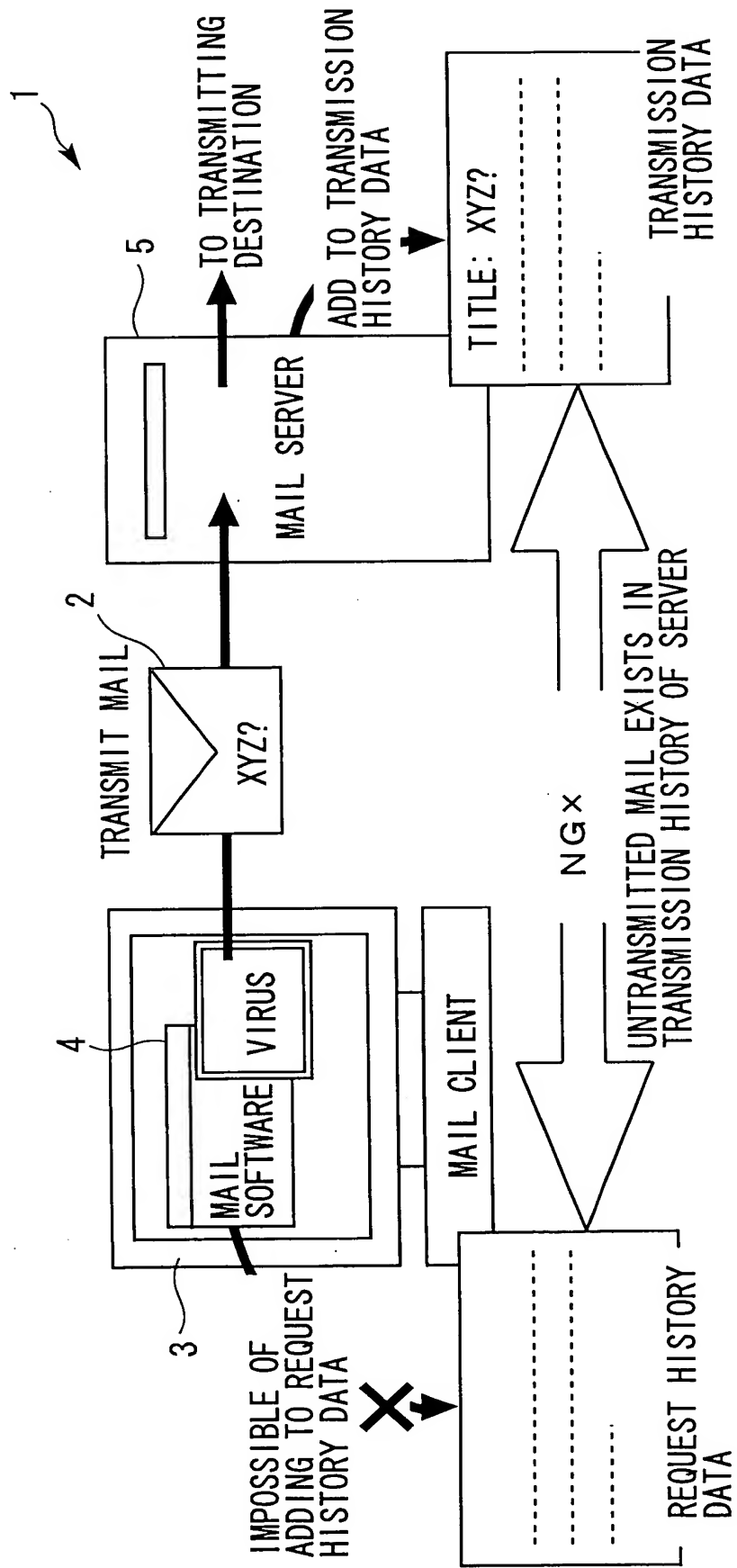


FIG. 3

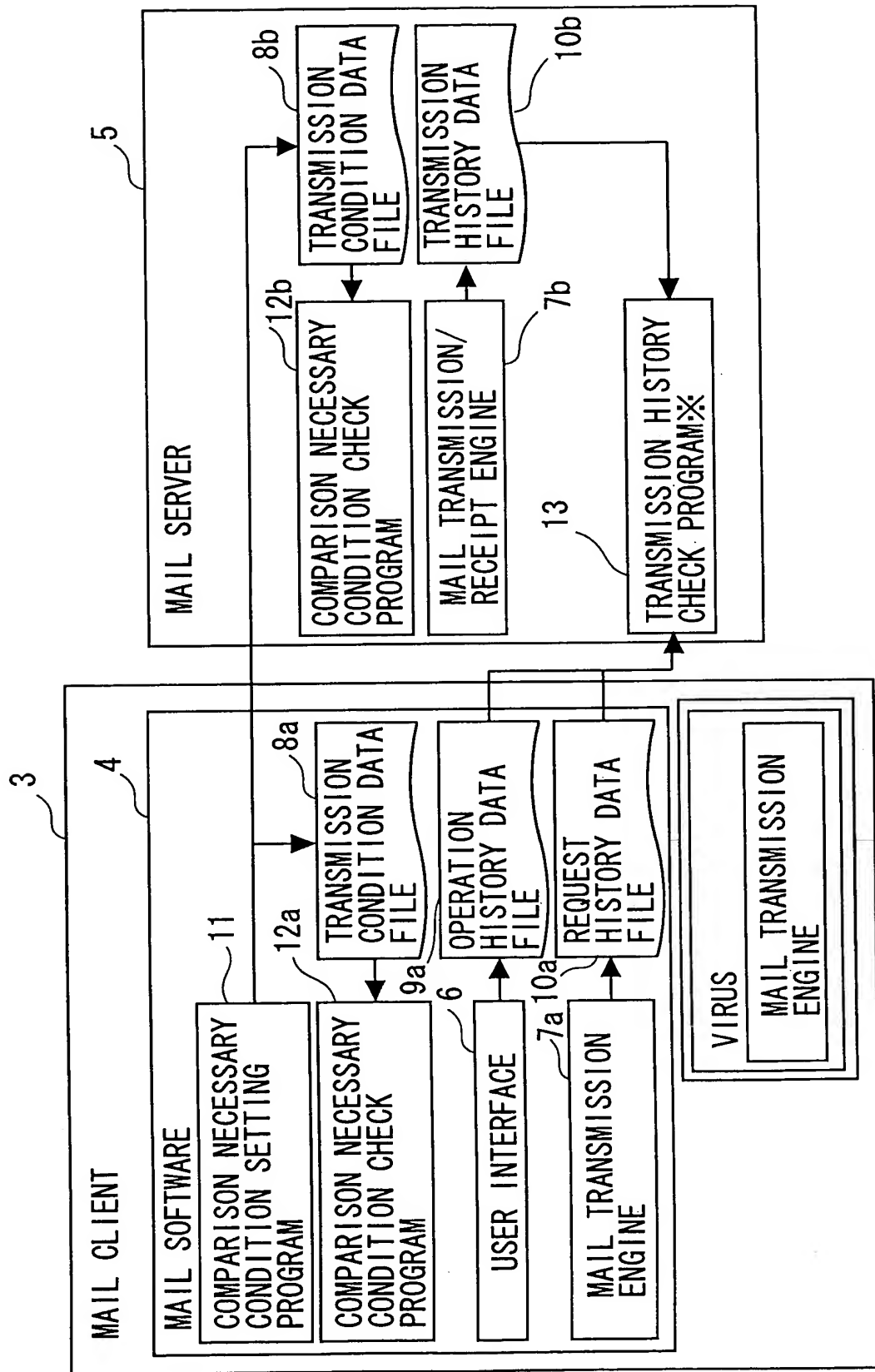


FIG. 4

MAIL CLIENT

CONTENT OF DESCRIPTION		DESCRIPTION EXAMPLE
ENTIRE HISTORY		
MAIL TOTAL COUNT		80
DATE/TIME OF OLDEST MAIL		2002/10/22 11:00:01
DATE/TIME OF NEWEST MAIL		2002/11/21 10:00:32
EACH MAIL (FOLLOWING (1~8) INFORMATION IS PREPARED FOR EACH MAIL)		
1	TITLE	TO OO-SAN
2	TRANSMITTING SOURCE	watashi@ccc.ddd.com
3	TRANSMITTING DESTINATION (PLURALITY IS AVAILABLE)	marumaru@aaa.bbb.ne.jp
4	ATTACHED FILE EXISTED OR ON-EXISTED	EXISTED
5	ATTACHED FILE NAME (PLURALITY IS AVAILABLE)	photo.gif
6	TEXT *1	HELLOW, HOW ARE YOU ? THANKS, THE OTHER DAY...
7	TRANSMITTING TIME	2002/11/05 20:05:58
8	HEADER INFORMATION (PLURALITY IS AVAILABLE)	Content-Type:next/plain;...

FIG. 5

MAIL SERVER

CONTENT OF DESCRIPTION		DESCRIPTION EXAMPLE
ENTIRE HISTORY		
MAIL TOTAL COUNT		80
DATE/TIME OF OLDEST MAIL		2002/10/22 11:00:01
DATE/TIME OF NEWEST MAIL		2002/11/21 10:00:32
EACH MAIL (FOLLOWING (1~10) INFORMATION IS PREPARED FOR EACH MAIL)		
1	TITLE	TO OO-SAN
2	TRANSMITTING SOURCE	watashi@ccc.ddd.com
3	TRANSMITTING DESTINATION (PLURALITY IS AVAILABLE)	marumaru@aaa.bbb.ne.jp
4	ATTACHED FILE EXISTED OR ON-EXISTED	EXISTED
5	ATTACHED FILE NAME (PLURALITY IS AVAILABLE)	photo.gif
6	TEXT*1	HELLO, HOW ARE YOU? THANKS, THE OTHER DAY...
7	RECEIVING TIME	2002/11/05 20:06:10
8	TRANSMITTING TIME	2002/11/05 20:06:50
9	HEADER INFORMATION (PLURALITY IS AVAILABLE)	Content-Type:next/plain, X-Mailer:...
10	RECEIVING ROUTE (INFORMATION SUCH AS IP ADDRESS FROM WHICH TRANSMITTING ROUTE AND CLIENT RECOGNIZABLE ON THE SIDE OF SERVER CAN BE SPECIFIED)	(STORABLE INFORMATION DIFFER DEPENDING ON TRANSMISSION METHOD, ETC. OF CLIENT AND SERVER)

*1... IN THE CASE OF LONG TEXT, IT MAY BE MANAGED AS DATA DIFFERENT FROM TRANSMISSION HISTORY DATA

FIG. 6

CONTENT OF CONDITION	CONDITION VALUE	
DATE/TIME WHEN COMPARING HISTORIES LAST TIME	2002/10/22 11:00:22	L1
WHEN IS COMPARISON MADE AFTER HOW LONG TIME HAS ELAPSED SINCE COMPARING DATE/TIME OF LAST TIME ?	TWO WEEKS	L2
IS COMPARISON MADE AFTER RECEIVING LATEST VIRUS INFORMATION?	ALREADY COMPARED (OR NOT YET COMPARED)	L3
MAIL TRANSMISSION COUNT WITHIN FIXED TIME: THE NUMBER PERMITTED BY CLIENT	50	L4
MAIL TRANSMISSION COUNT WITHIN FIXED TIME: MAXIMUM TRANSMISSION COUNT UP TO NOW	23	L5
HAVE-THE-SAME-CONTENT MAIL TRANSMISSION COUNT: THE NUMBER PERMITTED BY CLIENT	10	L6
HAVE-THE-SAME-CONTENT MAIL TRANSMISSION COUNT: MAXIMUM TRANSMISSION COUNT UP TO NOW	7	L7

FIG. 7

EXAMPLE OF OPERATION HISTORY DATA

CONTENT OF DESCRIPTION		EXAMPLE OF DESCRIPTION
WHOLE		
TOTAL MAIL COUNT WITH OPERATION RECORD OBTAINED		78
DATE/TIME OF MAIL WITH OLDEST OPERATION RECORD OBTAINED		2002/10/22 11:00:01
DATE/TIME OF MAIL WITH LATEST OPERATION RECORD OBTAINED		2002/11/20 15:32:32
HISTORY OF WHOLE SOFTWARE <RECORDING FOR BOOTING COUNT BY SETTING INFORMATION ABOUT HISTORIES FOLLOWING(1~3) INFORMATION AS BASIC OPERATION FOR ONE TIME>		
1	BOOTING TIME	2002/11/20 14:52:01
2	TERMINATING TIME	2002/11/20 16:03:46
3	TRANSMISSION PROCESS COUNT DURING BOOTING TIME	3
HISTORIES ABOUT TRANSMITTING DESTINATION/TRANSMITTING SOURCE <FOLLOWING (1~3) INFORMATION IS RECORDED FOR ALL ADDRESSES IN ADDRESS BOOK>		
1	ADDRESS NAME	marumaru@aaa. bbb. ne. jp
2	TRANSMISSION COUNT UP TO NOW	5
3	TRANSMITTING DATE/TIME OF LAST TIME	2002/09/15 13:30:02
HISTORY ABOUT MAIL TRANSMISSION<RECORDING FOR TRANSMISSION COUNT BY SETTING FOLLOWING(1~15) INFORMATION AS TRANSMITTING OPERATION FOR ONE TIME>		
1	TITLE	TO ○○-SAN
2	INPUT METHOD OF TITLE	INPUT BY KEYBOARD (OR "RE:" + TITLE OF RECEIVED MAIL, ETC.)
3	TRANSMITTING SOURCE	watashi@ccc. ddd. com
4	TRANSMITTING DESTINATION (PLURALITY IS AVAILABLE)	marumaru@aaa. bbb. ne. jp
5	SELECTION METHOD OF TRANSMITTING DESTINATION	INPUT BY KEYBAORD (OR REFERENCE TO ADDRESS BOOK, ETC.)
6	MAIL CREATION METHOD	NEW (OR REPLY, TRANSFER, ETC.)
7	ATTACHED FILE EXISTED OR NON-EXISTED	EXISTED
8	ATTACHED FILE NAME (PLURALITY IS AVAILABLE)	C:\mail\sendmail\data\photo.gif
9	ATTACHED FILE SELECTION METHOD	INPUT BY KEYBOARD (OR REFERENCE TO FILE, ETC.)
10	TEXT *1	HELLOW, HOW ARE YOU? THANKS, THE OTHER DAY...
11	TEXT INPUTTED OR NON-INPUTTED	INPUT BY KEYBOARD (OR ONLY TRANSFER, COPY, ETC.)
12	TRANSMITTING TIME	2002/11/05 20:05:58
13	TRANSMISSION DETERMINING PROCESS EXECUTED OR NON-EXECUTED	EXECUTED
14	SCREEN/COMPONENTN NAME ON WHICH TRANSMISSION DETERMINING PROCESS WAS EXECUTE	MENU (OR BUTTON, ETC.)
15	TRANSMISSION PROGRESS DIALOG DISPLAYED OR NON-DISPLAED	DISPLAYED

FIG. 8

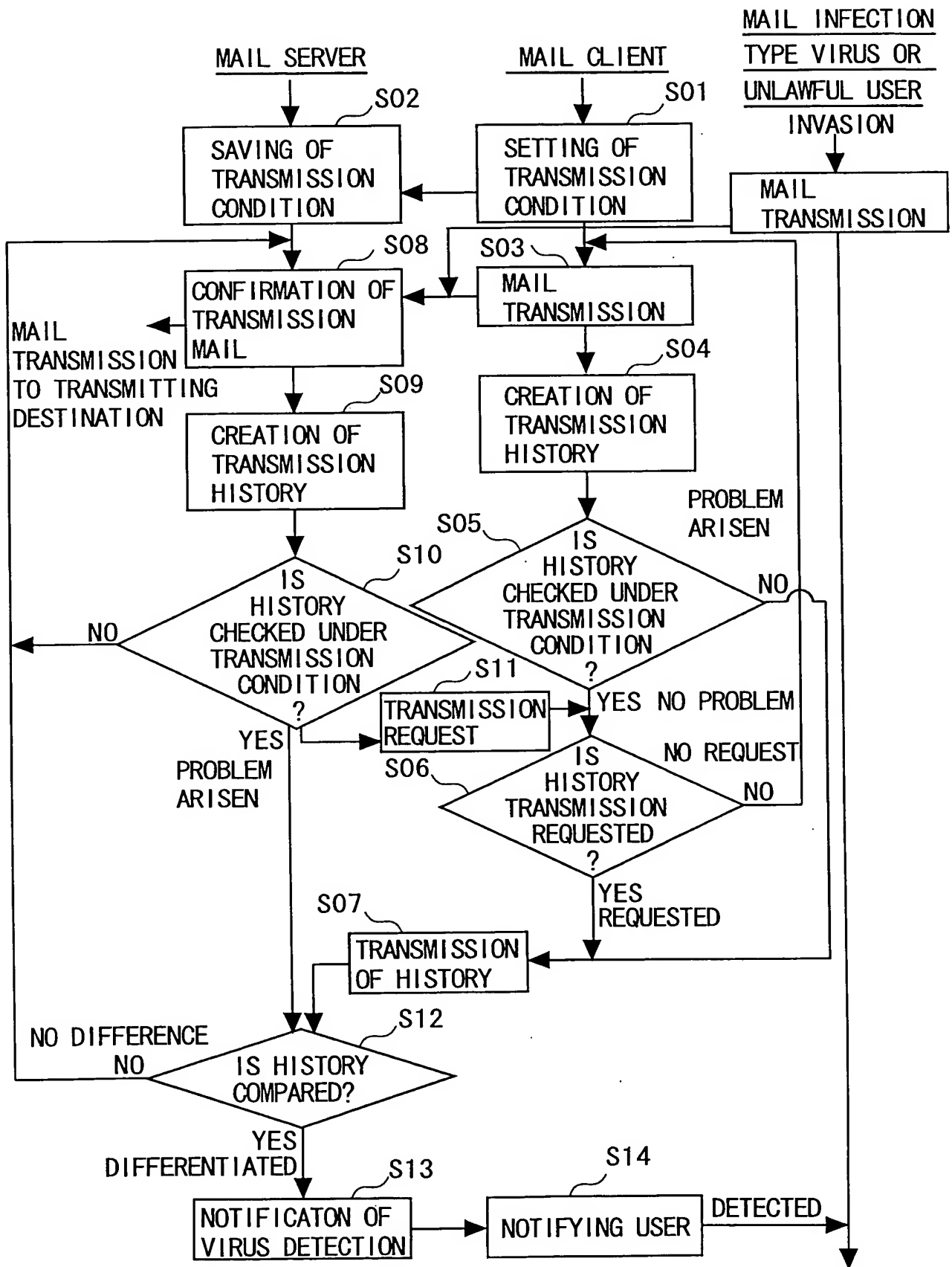


FIG. 9

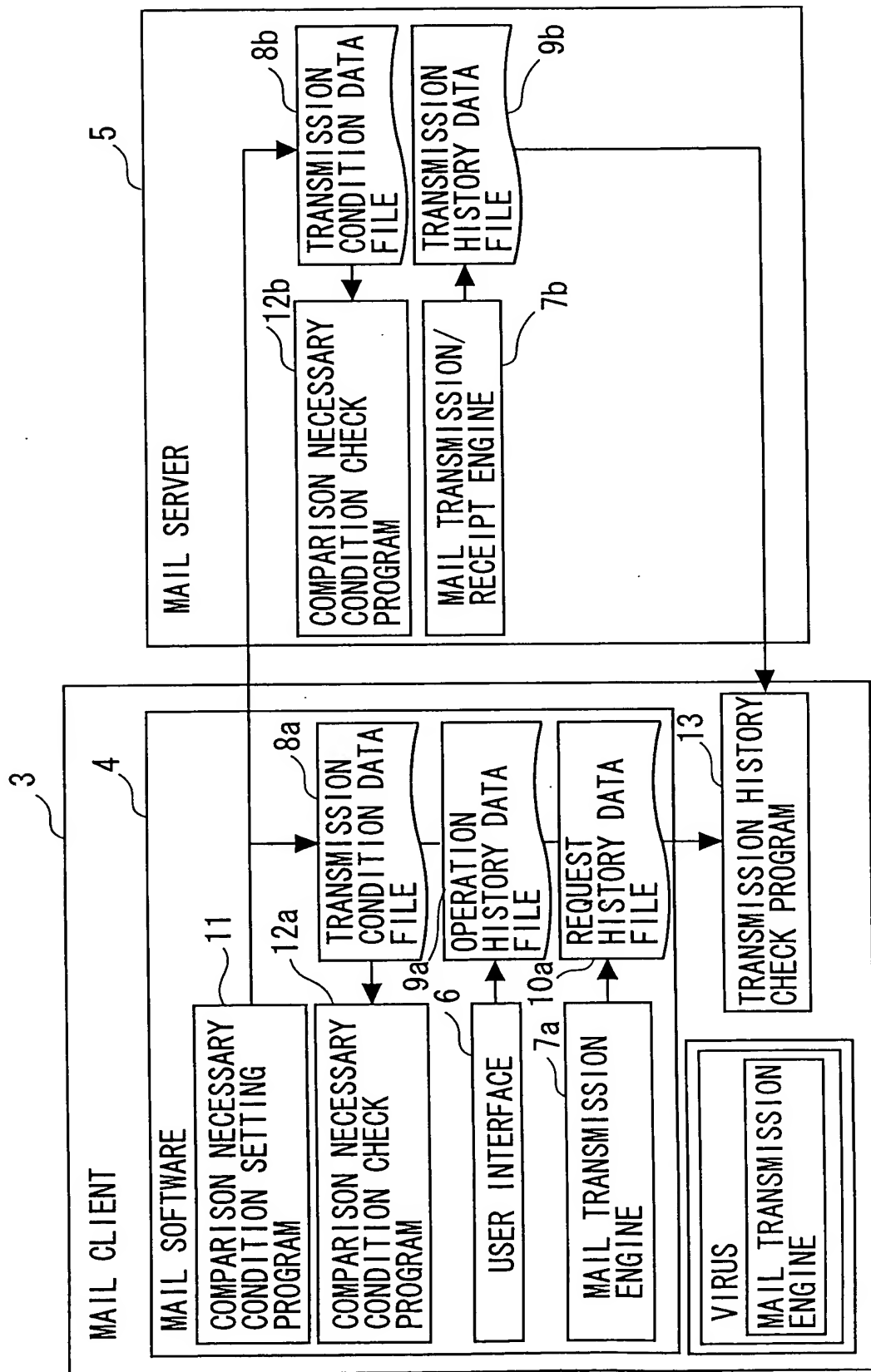


FIG. 10

